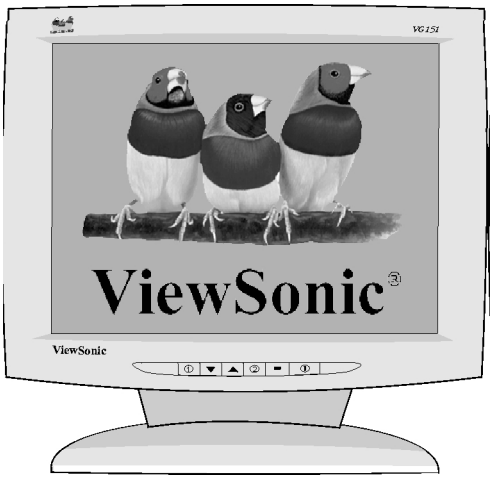
ViewSonic®

VG151

ViewPanel®



With Plug & Play✘

Full 15.0" Diagonal Viewable Screen

User Guide

Guide de l'utilisateur

Bedienungsanleitung

Guía del usuario

Guida dell'utente

Guia do usuário

Användarhandbok

Käyttöopas

Руководство пользователя

Podręcznik użytkownika

ユーザーズ ガイド

使用手冊

使用手册

사용자 안내서

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Contents

Product Registration 2
For Your Records 2

Getting Started

Package Contents 3
Precautions 3
Quick Installation 4

Using the ViewPanel

Setting the Timing Mode 5
OSD and Power Button Lock Modes 5
Adjusting the Screen Image 6

Other Information

Specifications 13
Troubleshooting 14
Customer Support 15
Cleaning the ViewPanel 16
Limited Warranty 17

Appendix

Safety Guidelines 18
Compliance Information 19
CE Conformity 19

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Product Registration

To meet your future needs, and to receive any additional product information as it becomes available, please register your product on the Internet at: **www.viewsonic.com**. The ViewSonic Wizard CD-ROM also provides an opportunity for you to print the registration form, which you may mail or fax to ViewSonic.

For Your Records

Product Name:	**ViewSonic VG151**
Model Number:	**VLCDS21587-2**
Document Number:	**VG151-2_UG_146 (REV.1B)**
Serial Number:	_____
Purchase Date:	_____

Product disposal at end of product life

ViewSonic is concerned about the preservation of our environment. Please dispose of this product properly at the end of its useful life. Your local waste disposal company may provide information about proper disposal.

Getting Started

Congratulations on your purchase of a *VG151* color ViewPanel®.
Important! *Save the original box and all packing material for future shipping needs.*

NOTE: The word "Windows" in this user guide refers to the following Microsoft operating systems: Windows '95, Windows NT, Windows '98, Windows 2000 and Windows ME (Millennium).

Package Contents

Your *VG151* package includes:

- *VG151* ViewPanel with video cables
- Quick Start Guide
- U.S. power cord
- Schuko power cord
- Standard VGA video cable
- DVI video cable (to be used with computers with DVI video cards)
- AC/DC Adapter
- ViewSonic Wizard CD-ROM (including user guide PDF file and INF/ICM display optimization files)

IMPORTANT: The supplied INF file assures compatibility with Windows operating systems, and the ICM file (Integrated Color Management) assures accurate on-screen colors.

Precautions

- For best viewing conditions sit at least 18" from the ViewPanel.
- AVOID TOUCHING THE SCREEN WITH YOUR FINGERS. Oils from the skin are difficult to remove.
- NEVER REMOVE THE REAR COVER. The ViewPanel contains high-voltage parts. You may suffer serious injury if you touch these parts.
- Avoid exposing the ViewPanel to direct sunlight or another heat source. The ViewPanel should be facing away from direct sunlight to reduce glare.
- Always handle your ViewPanel with care when moving it.
- Place your ViewPanel in a well ventilated area. Do not place anything on the ViewPanel that prevents adequate dissipation of heat.
- Ensure the area around the ViewPanel is clean and free of moisture.
- Do not place heavy objects on the ViewPanel, video cable, or power cord.
- If smoke, abnormal noise, or strange odor is present, immediately switch the ViewPanel off and call your dealer or ViewSonic. It is dangerous to continue using the ViewPanel.

Quick Installation

1 Connect video cable

Make sure both the ViewPanel® and computer are powered OFF.

- Remove the lower back cover and lift up the upper back cover.
- Connect the video cable to the computer then to the ViewPanel. Both analog and digital ports are available on the back of the ViewPanel for your convenience.

Macintosh users: Models older than G3 require a Macintosh adapter. Attach the adapter to the computer and plug the video cable into the adapter.

To order a ViewSonic® Macintosh adapter, contact ViewSonic *Customer Support*.

2 Connect power cord and AC/DC adapter

Connect the power cord and AC/DC adapter from the ViewPanel to a properly grounded AC outlet.

3 Power-ON ViewPanel and computer

Power-ON the ViewPanel, then power-ON the computer. This sequence (ViewPanel before computer) is very important.

NOTE: Windows 95, 98 or 2000 users may receive a message asking them to install the VG151 INF file.

4 Install display optimization files (INF and ICM files)

(1) Insert the ViewSonic Wizard CD-ROM into your computer's CD-ROM drive.

4 Install display optimization files (cont.)

NOTE: If your computer does not have a CD-ROM drive, contact Customer Support.

(2) Wait for the CD-ROM to auto-start.

NOTE: If the CD-ROM does not auto-start: double-click on the CD-ROM icon in the Windows Explorer, then double-click on **install.exe.**

(3) Follow the on-screen instructions.

5 Windows users: Set the timing mode (resolution and refresh rate)

Example: 1024 X 768 @ 60 Hz.

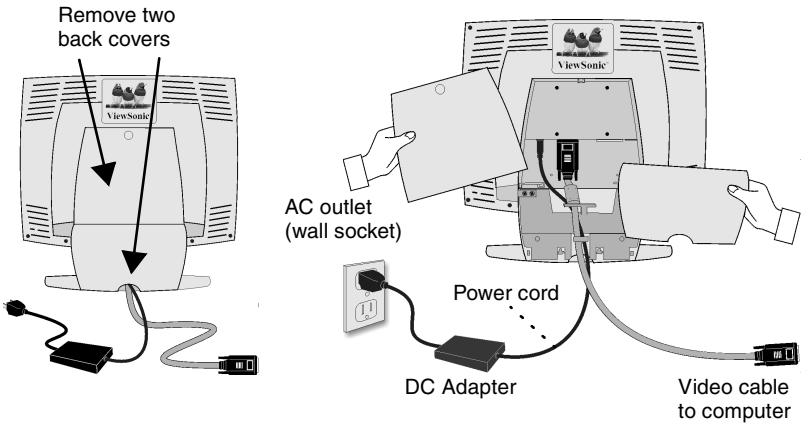
For instructions on changing the resolution and refresh rate, see the user guide for your computer's graphics card.

Installation is complete. Enjoy your new VG151 ViewPanel.

To be best prepared for any future customer service needs: print this user guide and write the serial number in *"For Your Records"* on page 2. (See back of ViewPanel.)

To register your product go online to **www.viewsonic.com**.

The ViewSonic Wizard CD-ROM also provides an opportunity for you to print the registration form which you may mail or fax to ViewSonic.



Using the ViewPanel

Setting the Timing Mode

Setting the timing mode is important for maximizing the quality of the screen image and minimizing eye strain. The **timing mode** consists of the **resolution** (example 1024 x 768) and **refresh rate** (or vertical frequency--example 60 Hz). After setting the timing mode, use the OnView® controls (pages 6 – 10) to adjust the screen image.

The recommended timing mode for this ViewPanel is: **VESA® 1024 x 768 @ 60 Hz**

To set the Timing Mode:

1. Set the resolution: Right-click on the Windows® desktop > **Properties** > **Settings** > Desktop Area or Screen Area for Windows 98 and newer > set the resolution.
2. Set the refresh rate: See your graphic card's user guide for instructions.

WARNING: Do not set the graphics card in your computer to exceed the maximum refresh rate of 75Hz; doing so may result in permanent damage to your ViewPanel.

OSD and Power Button Lock Modes

OSD Lock This mode locks all current control settings and prevents access to the control menus until this mode is unlocked.

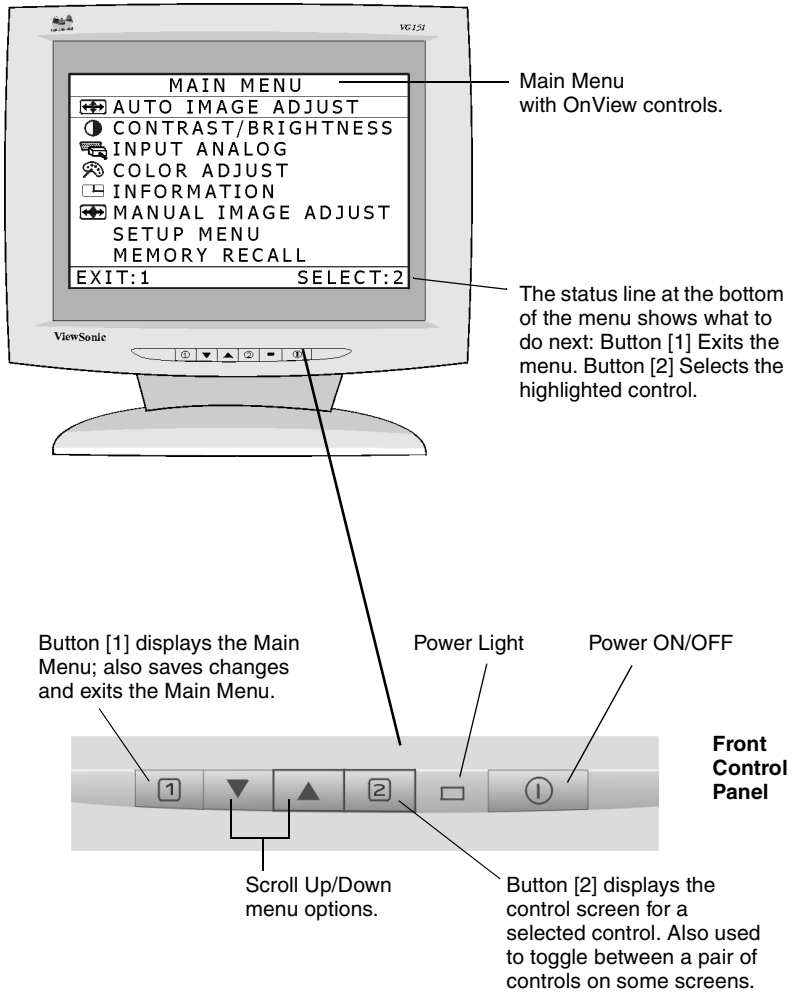
- To lock all OSD menus, press and hold both the [1] button and the ▲ (up-arrow) button for 10 seconds. While in this mode, when any button is pushed, *OSD Locked* will display for A few seconds.
- To unlock the OSD menus, press and hold both the [1] button and the ▲ (up-arrow) button for 10 seconds.

Power Button Lock This mode locks the power of the ViewPanel in the ON position.

- To lock the power of the ViewPanel ON, press and hold both the [1] button and the ▼ (down-arrow) button for 10 seconds. While in this mode, when the power button is pushed, *Power Button Locked* will display for a few seconds.
- NOTE: After a power failure, whether or not the Power Button Lock mode was active, your ViewPanel's power will automatically turn on when power is restored.
- To unlock this mode, press and hold both the [1] button and the ▼ (down arrow) again for 10 seconds.

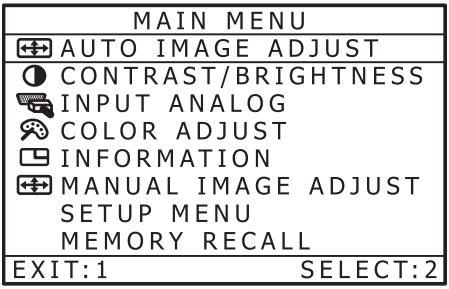
Adjusting the Screen Image

Beginning with the Main Menu shown below, you will use the buttons on the front control panel to display and adjust the OnView® controls which display on the screen. The OnView controls are explained in the five steps at the top of the next page and are further explained on pages 8-12.


MAIN MENU
AUTO IMAGE ADJUST
CONTRAST/BRIGHTNESS
INPUT ANALOG
COLOR ADJUST
INFORMATION
MANUAL IMAGE ADJUST
SETUP MENU
MEMORY RECALL
EXIT:1
SELECT:2
ViewSonic
Main Menu with OnView controls.
The status line at the bottom of the menu shows what to do next: Button [1] Exits the menu. Button [2] Selects the highlighted control.
Button [1] displays the Main Menu; also saves changes and exits the Main Menu.
Power Light
Power ON/OFF
Front Control Panel
Scroll Up/Down menu options.
Button [2] displays the control screen for a selected control. Also used to toggle between a pair of controls on some screens.

Do the following to adjust the screen image:

1 To display the Main Menu, press button [1].



NOTE: All OnView menus and adjustment screens disappear automatically after about 15 seconds. This time period is adjustable through the Setup menu and the OSD timeout control described on page 11.

2 To highlight a control you want to adjust, press ▲ or ▼ to scroll up or down the Main Menu.

3 To select the highlighted control, press button [2]. A control screen appears like the one shown below for the selected control.

4 To adjust the selected control, press the up ▲ or down ▼ buttons on the Front Control Panel of the monitor.

5 To save the adjustments and exit the menu, press button [1] *twice*.

The following tips may help you optimize your display:

- Adjust your computer's graphic card so that it outputs a video signal 1024 x 768 @ 60Hz to the VG151. (Look for instructions on "changing the refresh rate" in your graphic card's user guide.)
- If necessary, make small adjustments using H POSITION and V POSITION until the screen image is completely visible. (The black border around the edge of the screen should barely touch the illuminated "active area" of the ViewPanel®.)
- Adjust FINE TUNE so that the screen image looks focused, crisp, and sharp.

NOTE: Auto Image Adjust and Manual Image adjust are inactive for digital mode.

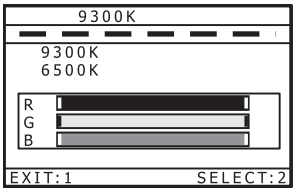
Main Menu Controls

The menu items shown below can be adjusted by using the up ▲ and down ▼ buttons.

Control	Explanation
	AUTO IMAGE ADJUST automatically sizes, centers, auto-contrasts and fine tunes the video signal to eliminate waviness and distortion. Press the [2] button to obtain a sharper image. **NOTE:** Auto Image Adjust works with most video cards. If this function does not work on your ViewPanel®, then lower the video refresh rate to 60 Hz and set the resolution to its preset value.
	CONTRAST/BRIGHTNESS Contrast adjusts the difference between the image background (black level) and the foreground (white level). Brightness adjusts background black level of the screen image. Press button [2] to toggle between Contrast and Brightness.
	INPUT ANALOG switches between two ports: one for a digital input signal and one for an analog signal. *Shortcut*: From the Windows desktop, press button [2] to bypass the Main Menu and switch ports. On-screen display will show Input Analog or Input Digital, depending upon the currently selected input source.

Control	Explanation

COLOR ADJUST provides several color options: preset color temperatures and RGB which allows you to adjust red (R), green (G), and blue (B) individually.

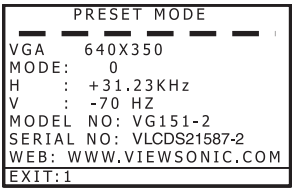


9300K – for a cooler, more blue image.
6500K – for a warmer, more red image.
User Color – Individual adjustments for red, green, and blue.

1. To select color (R, G or B) press button [2].
2. To adjust selected color, press ▲ or ▼.

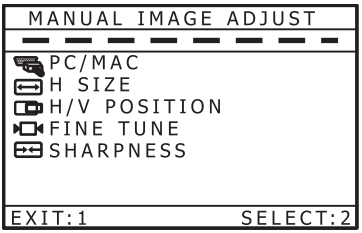
When you are finished making all color adjustments, press button [1] *twice*.

INFORMATION displays the timing mode (video signal input) coming from the graphics card in your computer, the LCD model number, the serial number, and the ViewSonic website URL. See your graphic card's user guide for instructions on changing the resolution and refresh rate (vertical frequency).
NOTE: VESA 1280 x 1024 @ 60Hz (recommended) means that the resolution is 1280 x 1024 and the refresh rate is 60 Hertz.



Control	Explanation

MANUAL IMAGE ADJUST displays the following menu . The controls accessed through this menu are explained below:



PC/MAC selects the type of computer that will be used with the ViewPanel.

H SIZE (HORIZONTAL SIZE) adjusts the width of the screen image.

H/V POSITION adjusts horizontal and vertical position of the screen image. You can toggle between Horizontal and Vertical by pressing button [2]. Horizontal moves the screen image to the left or to the right. Vertical moves the screen image up and down.

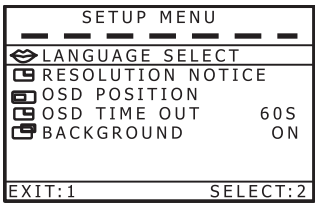
FINE TUNE eliminates any remaining video artifacts such as noise banding, out-of -phase, etc.

NOTE: Try the **Auto Image Adjust** (see page 8) before using the **Fine Tune** control.

SHARPNESS adjusts the clarity and focus of the screen image.

Control	Explanation

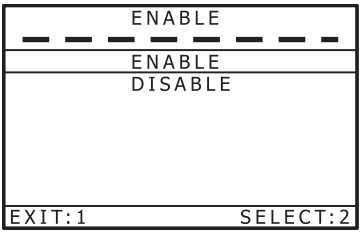
SETUP MENU displays the following menu . The controls shown in this menu are explained below:



LANGUAGE SELECT allows you to choose from among several languages for the menu(s) and control screens: English, French, German, Italian, and Spanish.

RESOLUTION NOTICE displays the following menu which allows you to enable or disable the Resolution Notice messages.

NOTE: See page 5 **Setting the Timing Mode** for an explanation of resolution.



OSD POSITION allows you to move the on-screen display menus and control screens.

OSD TIME OUT sets the length of time an on-screen display screen is displayed. For example, with a “15 second” setting, if a control is not pushed within 15 seconds, the display screen disappears.

Control	Explanation
	BACKGROUND allows the simultaneous viewing of open software applications, or Windows desktop, while adjustments are made to the OnView ViewPanel controls. **MEMORY RECALL** returns adjustments to the original factory settings if the display is operating in a factory Preset Timing Mode listed in this user guide.

Other Information

Specifications

LCD	Type	15" (full 15" viewable diagonal area), TFT (Thin Film Transistor), Active Matrix XGA LCD, 0.297mm pixel pitch	
	Color Filter	RGB vertical stripe	
	Glass surface	Anti-Glare	
Maximum viewing angles	Left	60°	
	Right	60°	
	Up	45°	
	Down	55°	
Input signal	Video Sync	RGB analog (0.7/1.0 Vp-p, 75 ohms) DVI-D (TMDS, 100 ohms) Composite Sync, Separate Sync, Sync on Green f_h:30-62 kHz, f_v:50-75 Hz	
Compatibility	PC	Up to 1024 x 768 Non-interlaced (NI)	
	Macintosh[1]	Up to 1024 x 768 Non-interlaced (NI)	
Resolution	Recommended and supported	1024 x 768 NI @ 60Hz 1024 x 768 NI @ 60, 70, 72, 75 Hz 800 x 600 @ 56, 60, 72 Hz 640 x 480 @ 60, 66, 72, 75 Hz	720 x 400 @ 70Hz 832 x 624 @ 75 Hz 640 x 400 @ 70 Hz 640 x 350 @ 70 Hz
Power	Voltage	100-240 VAC, 50/60 Hz (auto switch)	
Display area	Full Scan	304.1mm (H) x 228.1 mm (V) 12.0" (H) x 9.0" (V)	
Operating conditions	Temperature	32° F to + 104° F (0° C to + 40° C)	
	Humidity	10% to 90% (no condensation)	
	Altitude	To 10,000 feet	
Storage conditions	Temperature	-4° F to + 140° F (-20° C to +60° C)	
	Humidity	10% to 90% (no condensation)	
	Altitude	To 40,000 feet	
Dimensions	Physical	390 mm (W) x 372 mm (H) x 167 mm (D) 15.3" (W) x 14.6" (H) x 6.6" (D)	
	(ViewPanel® only)		
Weight	Net	4.8 kg (10.6 lbs) ViewPanel only	
Regulations[2]		UL, FCC-B, CSA, CE, TCO99, TUV/GS, NEMKO, SEMKO, DEMKO, FIMCO, PSB, PCBC, EPA, E2000, BSMI, VCCI, CCIB, CCEE, TUV/Ergo, CCEE, GOST-R + Hygienic	
Power saving modes	On	Normal	(green LED)
	Active Off	<3W	(orange LED)
Preset Timing Mode		Pre-adjusted to VESA® 1024 x 768 @ 60 Hz **Warning:** Do not set the graphics card in your computer to exceed these refresh rates; doing so may result in permanent damage to the ViewPanel.	

[1] Macintosh computers older than G3 require a ViewSonic®, Macintosh adapter. To order an adapter, contact ViewSonic.
[2] This product is DPMS compliant.

Troubleshooting

No power

- Make sure power button (or switch) is ON.
- Make sure A/C power cord is securely connected to the DC power supply and the power supply is firmly connected to the ViewPanel®.
- Plug another electrical device (like a radio) into the power outlet to verify that the outlet is supplying proper voltage.

Power on but no screen image

- Make sure the video cable supplied with the ViewPanel is tightly secured to the video output port on the back of the computer. If the other end of the video cable is not attached permanently to the ViewPanel, tightly secure it to the ViewPanel.
- Adjust brightness and contrast.
- If you are using an Macintosh older than G3, you need a Macintosh adapter.

Wrong or abnormal colors

- If any colors (red, green, or blue) are missing, check the video cable to make sure it is securely connected. Loose or broken pins in the cable connector could cause an improper connection.
- Connect the ViewPanel to another computer.
- If you have an older graphics card, contact ViewSonic® for a non-DDC adapter.

Control buttons do not work

- Press only one button at a time.

Customer Support

For the most expedient answer to your question, do the following:

1. Check ***Troubleshooting*** (on the previous page).
2. For assistance contact your reseller.
3. For further assistance see the contact information listed below.

If contact information for your country or region is not listed below, ask your reseller to refer you to a service center.

NOTE: You will need to provide the serial number (on the back of the product).

Country/Region	**T = Telephone** **F = FAX**	**Email**
United States	**T:** (800) 688-6688 **F:** (909) 468-1202	vstech@viewsonic.com
Canada	**T:** (800) 688-6688 **F:** (909) 468-1202	vstech@viewsonic.com
United Kingdom	**T:** 0800 833 648 **F:** 0044 (0)1293 643910	----------
Europe, Middle East, Baltic countries, and North Africa	**T:** 0044 (0)1293 643900 **F:** 0044 (0)1293 643910	----------
Australia	**T:** (800) 880 818	service.au@viewsonic.com
New Zealand	**T:** 64-3-366-1135 **F:** 64-3-366-7006	mbarlass@vistech.co.nz
Singapore/Southeast Asia	**T:** 65-273-4018 **F:** 65-273-1566	service.sg@viewsonic.com
Other Asia/Pacific countries and Indian Peninsula	**T:** 886 2 2248 4072 **F:** 886 2 2249 1751	service.ap@viewsonic.com
South Africa	**T:** 27-11-314-0002 **F:** 27-11-314-0002	atscom@mweb.co.za

Cleaning the ViewPanel

- MAKE SURE THE VIEWPANEL® IS TURNED OFF.
- NEVER SPRAY OR POUR ANY LIQUID DIRECTLY ONTO THE SCREEN OR CASE.

To clean the screen:

1. Wipe the screen with a clean, soft, lint-free cloth. This removes dust and other particles.
2. If still not clean, apply a small amount of non-ammonia, non-alcohol based glass cleaner onto a clean, soft, lint-free cloth, and wipe the screen.

To clean the case:

1. Use a soft, dry cloth.
2. If still not clean, apply a small amount of a non-ammonia, non-alcohol based, mild non-abrasive detergent onto a clean, soft, lint-free cloth, then wipe the surface.

Disclaimer

ViewSonic® does not recommend the use of any ammonia or alcohol-based cleaners on the ViewPanel screen or case. Some chemical cleaners have been reported to damage the screen and/or case of the ViewPanel. ViewSonic will not be liable for damage resulting from use of any ammonia or alcohol-based cleaners.

Limited Warranty
VIEWSONIC LCD VIEWPANEL®

What the warranty covers:

ViewSonic® warrants its products to be free from defects in material and workmanship during the warranty period. If a product proves to be defective in material or workmanship during the warranty period, **ViewSonic** will, at its sole option, repair or replace the product with a like product. Replacement product or parts may include remanufactured or refurbished parts or components.

How long the warranty is effective:

ViewSonic LCD ViewPanels are warranted for three (3) years for all parts including the light source and three (3) years for all labor from the date of the first consumer purchase.

Who the warranty protects:

This warranty is valid only for the first consumer purchaser.

What the warranty does not cover:

1. Any product on which the serial number has been defaced, modified or removed.
2. Damage, deterioration or malfunction resulting from:
   a. Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
   b. Repair or attempted repair by anyone not authorized by **ViewSonic.**
   c. Any damage of the product due to shipment.
   d. Removal or installation of the product.
   e. Causes external to the product, such as electrical power fluctuations or failure.
   f. Use of supplies or parts not meeting **ViewSonic**'s specifications.
   g. Normal wear and tear.
   h. Any other cause which does not relate to a product defect.
3. Removal, installation, and set-up service charges.

How to get service:

1. For information about receiving service under warranty, contact **ViewSonic Customer Support.** You will need to provide your product's serial number.
2. To obtain service under warranty, you will be required to provide (a) the original dated sales slip, (b) your name, (c) your address, (d) a description of the problem, and (e) the serial number of the product.
3. Take or ship the product freight prepaid in the original container to an authorized **ViewSonic** service center or **ViewSonic.**
4. For additional information or the name of the nearest **ViewSonic** service center, contact **ViewSonic**.

Limitation of implied warranties:

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION CONTAINED HEREIN INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Exclusion of damages:

VIEWSONIC'S LIABILITY IS LIMITED TO THE COST OF REPAIR OR REPLACEMENT OF THE PRODUCT. VIEWSONIC SHALL NOT BE LIABLE FOR:

1. DAMAGE TO OTHER PROPERTY CAUSED BY ANY DEFECTS IN THE PRODUCT, DAMAGES BASED UPON INCONVENIENCE, LOSS OF USE OF THE PRODUCT, LOSS OF TIME, LOSS OF PROFITS, LOSS OF BUSINESS OPPORTUNITY, LOSS OF GOODWILL, INTERFERENCE WITH BUSINESS RELATIONSHIPS, OR OTHER COMMERCIAL LOSS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
2. ANY OTHER DAMAGES, WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE.
3. ANY CLAIM AGAINST THE CUSTOMER BY ANY OTHER PARTY.

Effect of state law:

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow limitations on implied warranties and/or do not allow the exclusion of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

Sales outside the U.S.A. and Canada:

For warranty information and service on **ViewSonic** products sold outside of the U.S.A. and Canada, contact **ViewSonic** or your local **ViewSonic** dealer.

ViewSonic LCD Warranty (V2.0) Release Date: 10-15-1999

Appendix
Safety Guidelines

Warning: This device must be operated with the original power supply, part number: LSE9901B1250, UP06031120A

CAUTION: The socket-outlet shall be installed near the equipment and shall be easily accessible.

CAUTION: Use a power cable that is properly grounded. Always use the appropriate AC cord that is certified for the individual country. Some examples are listed below:

USA	UL	Switzerland	SEV
Canada	CSA	Britain	BASE/BS
Germany	VDE	Japan	Electric Appliance Control Act

IMPORTANT NOTICE CONCERNING POWER CORD SELECTION

The power cord set for this unit has been enclosed and has been selected according to the country of destination and must be used to prevent electric shock. Use the following guidelines if it is necessary to replace the original cord set, or if the cord set is not enclosed.
The female receptacle of the cord set must meet IEC-60320 requirements and will look like (Figure A1 below):

Figure A1 **Figure A2**

For the United States and Canada

In the United States and Canada the male plug is a NEMA5-15 style (Figure A2), UL Listed, and CSA Labeled. For units which are mounted on a desk or table, type SVT or SJT cord sets may be used. For units which sit on the floor, only SJT type cord sets may be used. The cord set must be selected according to the current rating for your unit. Please consult the table below for the selection criteria for power cords used in the United States and Canada.

Cord Type	Size of Conductors in Cord	Maximum Current Rating of Unit
SJT	18 AWG 16 AWG 14 AWG	10 Amps 12 Amps 12 Amps
SVT	18 AWG 17 AWG	10 Amps 12 Amps

For European Countries

In Europe you must use a cord set which is appropriate for the receptacles in your country. The cord set is HAR-Certified, and a special mark that will appear on the outer sheath, or on the insulation of one of the inner conductors.

AC PLUG CORD PRECAUTIONS FOR THE UNITED KINGDOM

FOR YOUR SAFETY PLEASE READ THE FOLLOWING TEXT CAREFULLY.

IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET THEN THE PLUG SHOULD BE CUT OFF AND DISPOSED OF SAFELY.

THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO AN APPROPRIATE SOCKET.

If a new plug is to be fitted, please observe the wiring code as shown below.

If in any doubt, please consult a qualified electrician.

WARNING: THIS APPLIANCE MUST BE EARTHED.

IMPORTANT: The wires in this mains lead are coloured in accordance with the following code:

Green-and-Yellow:	Earth
Blue:	Neutral
Brown:	Live

If the coloured wires of the mains lead of this appliance do not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured GREEN-AND-YELLOW must be connected to the terminal in the plug which is marked by the letter E or by the Earth symbol or coloured GREEN or GREEN-AND-YELLOW.

The wire which is coloured BLUE must be connected to the terminal in the plug which is marked with the letter N or coloured BLACK. The wire which is coloured BROWN must be connected to the terminal in the plug which is marked with the letter L or coloured RED.

If you have any questions concerning which proper power cord to use, please consult with the dealer from whom you have purchased the product.

Compliance Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Warning

To assure continued FCC compliance, the user must use grounded power supply cord and the provided shielded video interface cable with bonded ferrite cores. If a BNC cable is going to be used, use only a shielded BNC(5) cable. Also, any unauthorized changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

Notice for Japan

This is a Class B product based on the standard of the Voluntary Control Council for Interference from Information Technology Equipment (VCCI). If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.

CE Conformity

CE

The device complies with the requirements of the EEC directive 89/336/EEC as amended by 92/31/EEC and 93/68/EEC Art.5 with regard to “Electromagnetic compatibility," and 73/23/EEC as amended by 93/68/EEC Art.13 with regard to “Safety."

NOTE

ViewSonic® Corporation